IN THE CLAIMS:

Please amend the claims as follows:

1. (**Currently Amended**) A hydrodynamic type oil-impregnated sintered bearing, comprising:

a porous bearing body of sintered metal having a bearing surface opposed to a sliding surface of a rotating shaft to be supported via a bearing clearance, and hydrodynamic pressure generating grooves slanting against an axial direction provided in the bearing surface; and

lubricating oil or lubricating grease impregnated in pores inside the bearing body,

wherein a rate of area of surface holes on the bearing surface is set within a range of 3%-15%,

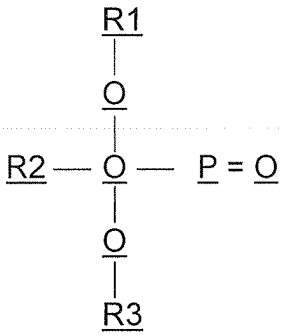
wherein said lubricating oil or a base oil of said lubricating grease forms a lubricating film in the bearing clearance due to the hydrodynamic pressure generating grooves while circulating between an inside of the bearing body and the bearing clearance through the surface holes on the bearing surface, so that the lubricating film continuously supports the rotating shaft in a non-contact manner, and

wherein said lubricating oil or a base oil of said lubricating grease is a lubricating oil selected from among mixtures of poly-α-olefin or hydrogenated compound thereof and ester~~, and~~

~~wherein a plurality of bearing surfaces are formed on an inner periphery of said bearing body and separated from one another by an endless circumferential groove, each of the bearing surfaces having said hydrodynamic pressure generating grooves and ridges bordered by said hydrodynamic pressure generating grooves, and an inner~~

~~diameter of said bearing body at the endless circumferential groove being~~ is ~~greater than inner diameters at the ridges of the bearing surfaces~~.

2. (**Currently Amended**) The hydrodynamic type oil-impregnated sintered bearing according to claim 1, wherein said lubricating oil or the base oil of said lubricating grease further includes phosphoric ester defined by the following general formula



~~a compounding ratio of poly-α-olefin or hydrogenated compound thereof to ester ranges from 95:5 to 0:100 in weight ratio~~.

3. (**Currently Amended**) The hydrodynamic type oil-impregnated sintered bearing according to claim 1 **[[**or 2**]]**, wherein said ester is polyol ester.

4. (**Original**) The hydrodynamic type oil-impregnated sintered bearing according to claim 1, wherein said sintered metal is composed mainly of more than one type of material selected from among copper, iron, and aluminum.

Claim 5. (**Canceled**)

6. (**Currently Amended**) A spindle motor for information equipment[[,]] comprising:

a rotating shaft rotating with rotating components of the information equipment[[,]];

a bearing for supporting the rotating shaft[[,]]; and

a rotor and stator arranged ~~so as~~ to face each other via a prescribed gap, wherein:

said bearing comprises a porous bearing body of sintered metal having a bearing surface opposed to a sliding surface of the rotating shaft via a bearing clearance, and hydrodynamic pressure generating grooves slanting against an axial direction provided in the bearing surface, and lubricating oil or lubricating grease impregnated in pores inside the bearing body,

wherein the rate of area of surface holes on the bearing surface is set within a range of 3%-15%,

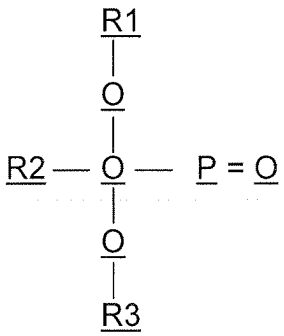
wherein said lubricating oil or a base oil of said lubricating grease forms a lubricating film in the bearing clearance due to the hydrodynamic pressure generating grooves while circulating between an inside of the bearing body and the bearing clearance through the surface holes on the bearing surface, so that the lubricating film continuously supports the rotating shaft in a non-contact manner,**[[;]]** and

wherein said lubricating oil or a base oil of said lubricating grease is a lubricating oil selected from among mixtures of poly-α-olefin or hydrogenated compound thereof and ester~~,~~

~~wherein a plurality of bearing surfaces are formed on an inner periphery of said bearing body and separated from one another by an endless circumferential groove, each of the bearing surfaces having said hydrodynamic pressure generating grooves and ridges bordered by said hydrodynamic pressure generating grooves, and an inner~~

~~diameter of said bearing body at the endless circumferential groove being greater than inner diameters at the ridges of the bearing surfaces~~.

7. (**Currently Amended**) The spindle motor for information equipment according to claim 6, wherein said lubricating oil or the base oil of said lubricating grease further includes phosphoric ester defined by the following general formula



~~a compounding ratio of poly-α-olefin or hydrogenated compound thereof to ester ranges from 95:5 to 0:100 in weight ratio~~.

8. (**Currently Amended**) The spindle motor for information equipment according to claim 6 **[[**or 7**]]**, wherein said ester is polyol ester.

9. (**Original**) The spindle motor for information equipment according to claim 6, wherein said sintered metal is composed mainly of more than one type of material selected from among copper, iron, and aluminum.

Claims 10-24. **(Canceled)**

25. **(New)** The hydrodynamic type oil-impregnated sintered bearing according to claim 1, wherein a plurality of bearing surfaces are formed on an inner periphery of said bearing body and separate from one another.

26. **(New)** The spindle motor for information equipment according to claim 6, wherein a plurality of bearing surfaces are formed on an inner periphery of said bearing body and separate from one another.